**Decket No.: 42.P6809** 

**Patent** 



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Ben D. Roberts

Serial No.: 09/475,262

Filing Date: December 30, 1999

For: METHOD AND APPARATUS FOR CALCULATING INTERCONNECT NOISE DUE TO CROSS CAPACITANCE IN THE PRESENCE OF LINE RESISTANCE

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450 Examiner: Dwin M. Craig

Art Unit Group: 2123

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

> June 1, 2004 (Date of Deposit) Valerie J. Sterling

(Printed name)

## AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

RECENED & 2004

HECHNOLOGY CENTER RESTOR In response to the Office Action dated January 29, 2004, please enter the following amendment and consider the following remarks.